

Invoice – INVOIC

1.1. Message content

1.1.1. Message header

Name	M/C	Format	Note
Document number	M	an..35	unique identification of the message
Document function	M	an..3	9 = original 43 = electronical additional transmission
Document date	M	n8	YYYYMMDD
Customer's reference	D	an..35	
Buyer order number	D	an..35	
Supplier order number	M	an..35	
Despatch advice number	D	an..35	No of the DESADV
Delivery note number	M	an..35	
GLN supplier	M	n13	
Supplier VAT ID	D	an..35	
GLN manufacturer	C	n13	only if not supplier
GLN customer	M	n13	
Customer VAT ID	D	an..35	
GLN invoicee	M	n13	
GLN delivery party	M	n13	
GLN ultimate consignee	M	n13	
Currency	M	an..3	ISO code
VAT rate	M	n..15	
Actual delivery date	C	n8	
Value date	C	n8	
Invoice discount	C	n..15	Amount of the discount
Freight costs	C	n..15	Amount of the freight costs
Minimum order charge	C	n..15	Amount of the minimum order charge

1.1.2. Message position

Name	M/C	Format	Note
Position number	M	n..6	unique identification of the position
EAN	M	n13	
Supplier article number	M	an..35	
Effective purchase price	M	n..18	Purchase price
Invoiced quantity	M	n..15	
Measurement unit	D	an..3	if <> piece (PCE)
Position amount	M	n..18	
Article name	M	an..35	
Customs tariff number	D	an..35	according to customs key
Country of origin	D	an..2	ISO code alpha
Gross weight	D	n..15	Total gross weight of the position in kg

1.1.3. Message sum

Name	M/C	Format	Note
Total position amounts	M	n..18	
Taxable amount	M	n..18	
Tax amount	M	n..18	
Total allowances and charges	M	n..18	
Total amount of the invoice	M	n..18	

1.2. Message structure

1.2.1. Message header

Seg	DE	Meaning	M/C	Content	Format
UNH	0062	Message reference	M	unique reference	an..14
	0065	Message type identification	M	INVOIC	an6
	0052	Directory type	M	D	a1
	0054	Directory identification	M	96A	an3
	0051	Administering organization	M	UN	a2
	0057	Subset identification	M	EAN008	an6
BGM	1001	Document type	M	380	an..3
	1004	Document identification	M	unique Id of the document	an..35
	1225	Document function	M	43	an..3
DTM	2005	Date qualifier	M	137	n..3
	2380	Date	M	Document date	n8
	2379	Date format	M	102	n..3
DTM	2005	Date qualifier	C	35	n..3
	2380	Date	C	real delivery date	n8
	2379	Date format	C	102	n..3
RFF	1153	Reference type	C	CR	a2
	1154	Reference identification	C	Customer's reference	an..35
RFF	1153	Reference type	C	ON	a2
	1154	Reference identification	C	Customer order number	an..35
RFF	1153	Reference type	M	VN	a2
	1154	Reference identification	M	Supplier order number	an..35
RFF	1153	Reference type	D	AAK	a2
	1154	Reference identification	D	Despatch advice number	an..35
RFF	1153	Reference type	M	DQ	a2
	1154	Reference identification	M	Delivery note number	an..35
NAD	3035	Partner type	M	SU	a2
	3039	Partner's identification	M	GLN of the supplier	n13
	3055	Id type	M	9	n..3
RFF	1153	Reference type	D	VA	a2
	1154	Reference identification	D	VAT ident number	an..35
NAD	3035	Partner type	C	MF	a2
	3039	Partner's identification	C	GLN of the manufacturer	n13
	3055	Id type	C	9	n..3
NAD	3035	Partner type	M	BY	a2
	3039	Partner's identification	M	GLN of the buyer	n13
	3055	Id type	M	9	n..3
RFF	1153	Reference type	D	VA	a2
	1154	Reference identification	D	VAT ident number	an..35
NAD	3035	Partner type	M	IV	a2
	3039	Partner's identification	M	GLN of the invoicee	n13
	3055	Id type	M	9	n..3

Seg	DE	Meaning	M/C	Content	Format
NAD	3035	Partner type	M	DP	a2
	3039	Partner's identification	M	GLN of the delivery party	n13
	3055	Id type	M	9	n..3
NAD	3035	Partner type	M	UC	a2
	3039	Partner's identification	M	GLN of the ultimate consignee	n13
	3055	Id type	M	9	n..3
TAX	5283	Tax / fee	M	7	an..3
	5153	Tax type	M	VAT	an..3
	5278	Rate of taxation	M		n..15
CUX	6347	Kind of currency	M	2	n1
	6345	Currency	M	ISO code	a3
	6343	Currency type	M	4	n..3
PAT	4279	Payment terms type	D	3	an..3
DTM	2005	Date type	D	209	n..3
	2380	Date	D	Value date	n8
	2379	Date format	D	102	n..3
ALC	5463	Charges and allowances	D	A	an..3
	7161	Service description code	D	RAA	an..3
MOA	5025	Amount type	D	8	an..3
	5004	Amount	D	Invoice discount	n..18
ALC	5463	Charges and allowances	D	C	an..3
	7161	Service description code	D	FC	an..3
MOA	5025	Amount type	D	8	an..3
	5004	Amount	D	Freight costs	n..18
ALC	5463	Charges and allowances	D	C	an..3
	7161	Service description code	D	MAC	an..3
MOA	5025	Amount type	D	8	an..3
	5004	Amount	D	Minimum order charge	n..18

1.2.2. Message position

Seg	DE	Meaning	M/C	Content	Format
LIN	1082	Position number	M	unique number of the position	n..6
	7140	EAN/UPC	M	EAN or UPC of the article	n..14
	7143	Id type	M	EN or UP	an..3
PIA	4347	ID function	M	5	an..3
	7140	Id	M	Supplier article number	an..35
	7143	Id type	M	SA	an..3
PIA	4347	Id function	D	1	an..3
	7140	Id	D	Customs tariff number	an..35
	7143	Id type	D	HS	an..3
IMD	7077	Description type	M	F	an..3
	7081	Described characteristics	M	ANM	an..3

Pranke GmbH
Karlstrasse 16 b
D-76133 Karlsruhe
Germany

phone +49 (721) 203 80- 0
fax +49 (721) 203 80-29
hotline +49 (172) 720 37 84
email info@pranke.com

Commerzbank Karlsruhe
BLZ 660 400 18 Kto 490 27 63

managing directors
Harald Pranke, Daniel Gleichauf
Amtsgericht Mannheim HRB 107719
VAT ID DE 18 52 30 727

Seg	DE	Meaning	M/C	Content	Format
	3055	Organization	M	91	an..3
	7008	Characteristics	M	Article name supplier	an..35
MEA	6311	Measurement type	D	PD	an..3
	6313	Measured dimension	D	AAF	an..3
	6321	Value type	D	4	an..3
	6411	Measurement unit	D	KGM	an..3
	6314	Value	D	Total weight of the position	n..15
QTY	6063	Quantity type	M	47	an..3
	6060	Quantity	M	invoiced quantity	n..15
	6411	Measurement unit	M	if <> PCE (piece)	an..3
ALI	3239	Country of origin	D	ISO code (2-figure alpha)	an2
MOA	5025	Amount type	M	203	an..3
	5004	Amount	M	Position amount	n..18
PRI	5125	Price type	M	AAA	an..3
	5118	Price	M	Effective purchase price	n..18
	5387	Price type	M	NTP	an..3

1.2.3. Message sum

Seg	DE	Meaning	M/C	Content	Format
UNS	0081	Area identification	M	S	an..3
MOA	5025	Amount type	M	79	an..3
	5004	Amount	M	Sum of the position amounts	n..18
MOA	5025	Amount type	M	125	an..3
	5004	Amount	M	Amount subject to tax	n..18
MOA	5025	Amount type	M	124	an..3
	5004	Amount	M	Value added tax amount	n..18
MOA	5025	Amount type	M	131	an..3
	5004	Amount	M	Sum charges and allowances	n..18
MOA	5025	Amount type	M	77	an..3
	5004	Amount	M	Total amount of the invoice	n..18
UNT	0074	Number of segments	M		n..6
	0062	Reference	M	as UNH	an..14